

WHAT IS CLAIMED IS:

1. A chip electronic component comprising:  
a ceramic element;  
terminal electrodes having a metal coating formed on a surface of the ceramic  
element; and  
5 a glass layer formed on at least a part of a surface of the ceramic element  
where the terminal electrodes are not formed,  
wherein the glass layer contains at least two species of alkali metal elements  
selected from Li, Na and K, and the atomic total amount of the alkali metal elements is greater  
than or equal to 20 atomic percent of the atomic total amount of elements except oxygen  
10 contained in the glass layer.
2. A chip electronic component according to Claim 1, wherein at least Li and K  
are included as the alkali metal elements.
3. A chip electronic component according to Claim 1, wherein the atomic ratio of  
the two species of alkali metal elements having a highest ranking among the alkali metal  
elements contained in the glass layer are in a ratio from 2:8 to 8:2.
4. A chip electronic component according to Claim 1, wherein the ceramic  
element contains a semi-conductive ceramic material.
5. A chip electronic component according to Claim 2, wherein the atomic ratio of  
the two species of alkali metal elements having a highest ranking among the alkali metal  
elements contained in the glass layer are in a ratio from 2:8 to 8:2.
6. A chip electronic component according to Claim 2, wherein the ceramic  
element contains a semi-conductive ceramic material.
7. A chip electronic component according to Claim 3, wherein the ceramic  
element contains a semi-conductive ceramic material.

8. A chip electronic component according to Claim 5, wherein the ceramic element contains a semi-conductive ceramic material.